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I certify that this document is being deposited with the U.S. Postal Service as First Class Mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

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Signature of Person Mailing Correspondence

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT** 

Applicant(s):

David S. Bonalle

Docket No.:

60655.8700

Serial No.:

10/708,826

**Group Art Unit:** 

TBA

Filed:

March 26, 2004

Examiner:

TBA

Title:

**METHOD AND SYSTEM** 

Confirmation No.:

2825

FOR FACIAL RECOGNITION

**BIOMETRICS ON A FOB** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

## Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R., §§1.97 and 1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached Form PTO/SB/08A. One copy of each cited document is submitted herewith. Applicant respectfully submits that all pending claims are patentable over the foregoing references, alone or in combination. The Examiner is requested to initial the enclosed Form PTO/SB/08A and return a copy thereof to the undersigned.

The items listed on Form PTO/SB/08A may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute any of the listed documents as prior art during examination. Further, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. Furthermore, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

1. [ ]	For each of the following items listed on the enclosed copy of Form PTO/SB/08A
_	that is not in the English language, an English language translation of that item or
	a portion thereof or a concise explanation of the relevance of that item is
	enclosed:

- 2. [ X ] Any copy of the items listed on the enclosed copy of Form PTO/SB/08A that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in the prior [ ] Parent Application, [ ] Continuation, [ ] Divisional or [ X ] Continuation-In-Part application under 37 C.F.R. §1.97, U.S. Serial No. \_\_10/192,488\_, filed \_\_July 9, 2002\_.
- 3. [ X ] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
  - [X] 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.
  - [ ] 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application.
  - [ ] 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits.
- 4. [ ] No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 3 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below.

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5. [ ]	since specif	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement it is being filed in compliance with 37 C.F.R. §1.97(c), after the period ied in paragraph 3 above but before the mailing date of a final action or a of allowance (where there has been no prior final action):						
	[]	A check in the amount of \$180.00 is enclosed in payment of the fee.						
	[]	Charge the fee to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.						
6. [ ]	since of a fire	is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date hal action or a notice of allowance, whichever comes first, but before ent of the issue fee, and is accompanied by:						
	a.	one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 8 below; and						
	b.	the attached petition requesting consideration of this Information Disclosure Statement; and						
	C.	the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 9 below.						
7. [ ]		A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statemen since it is being filed in compliance with:						
	a. [ ]	37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue;						
	b. [ ]	37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.						
	C.	The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 9 below.						
8. []	Disclo in a co	by certify that each item of information contained in this Information sure Statement was cited in a communication from a foreign patent office bunterpart foreign application not more than three months prior to the filing Information Disclosure Statement.						
[]		by certify that no item of information in the Information Disclosure nent filed herewith was cited in a communication from a foreign patent						

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office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [ ] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
  - [ ] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
  - [ X ]The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Snell & Wilmer

Dated: 4/6/0

Howard I Sobelman Registration No. 39,038

Snell & Wilmer L.L.P. One Arizona Center 400 E. Van Buren

Phoenix, Arizona 85004-2202

Phone: (602) 382-6228 Fax: (602) 382-6070

Email: hsobelman@swlaw.com

office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- 9. [ ] A check in the amount of \$180.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(p).
  - [ ] Charge the fee due under 37 C.F.R. §1.17(i)(1) to Deposit Account No. 19-2814. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
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Respectfully submitted,

Howard I Sobelman

Snell & Wilmer

Dated: 4/6/04

Registration No. 39,038 Snell & Wilmer L.L.P.

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400 E. Van Buren

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60655.8700

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Complete if Known

Application Number

10/708,826

Filing Date
March 26, 2004

First Named Inventor
Art Unit
TBD
Examiner Name
TBD

Sheet

of

**Attorney Docket Number** 

				U.S. PAT	ENT DOCUMENTS	
Cita		Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials	Cite No. <sup>1</sup>	Number	Kind Code (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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		ļ		(if known)	· · · · · · · · · · · · · · · · · · ·	•	Figures Appear	,
	X	CH	CH689070		08/31/1998	Peter Bresch		
	X	EP	0 358 525	A2	03/14/1990	W&T Avery Limited		
	4	EP	0 424 726	Αľ	10/10/1990	Angewandte Digital Elec.		
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	X	EP	EP 0 933 717	A2	08/04/1999	Citicorp Development Center		
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	4	JP	2000-1109	Α	01/14/2000	Citicorp Development Center		
	×	JP	2000015288	Α	01/18/2000	Hitachi Plant Eng & Constr		
	X	ЛР	2000-40181	Α ·	02/08/2000	Unknown		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Substitu	ite for form 1449A/PTC	)		Complete if Known			
1515		<b>D</b> 1/		Application Number	10/708.826		
INF	ORIVIATION	DIS	SCLOSURE	Filing Date	March 26, 2004		
STA	TEMENT B	YA	PPLICANT	First Named Inventor	David Bonalle		
				Art Unit	TBD.		
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Sheet	a	of	11	Attorney Docket Number	60655.8700		

				U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No.1	Document Number	Number  Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Initials*	No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind⁵ <i>(if kn</i> own)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	L <sub>e</sub>
	×	PCT	WO 00/10144	A1	02/24/2000	3M Innovative Properties Co		
	×	JР	200067312	A	03/03/2000	IBM		
	<b>&gt;</b>	EP	EP 0 984 404	A2	03/08/2000	IBM		
	<u> </u>	PCT	WO 00/38088	A1	06/29/2000	John Klayh		
	×	EP	EP 1 016 947	A2	07/05/2000	Texas Instruments Inc.		
	×	JP	2000207641	Α	07/28/2000	NCR International Inc		
	K	EP	EP 1 039 403	A2	09/27/2000	Citicorp Development Center		
	×	JР	2001-5931	Α	01/12/2001	Unknown		
	~	PCT	WO 01/04825	A1	01/18/2001	Intermec IP Corp.		
	X	PCT	WO 01/15098	Al	03/01/2001	Gamut Interactive		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. The Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Su	obstitute for form 1449A	/PTO	· ·	Complete if Known			
	VEODA TIC	N DIG		Application Number	10/708.826		
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S	STATEMENT	BYA	PPLICANT	First Named Inventor	David Bonalle		
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She	eet 3	of	11	Attorney Docket Number	60655.8700		

				U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Number  Z  Kind Code  (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Initials*	No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind⁵ <i>(if known)</i>	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T <sub>6</sub>
	Х	PCT	WO 01/15098	A1	03/01/2001	Gamut Interactive		
	X	EP	EP 1 104 909	A2	06/06/2001	Smartel S.P.A.		
	<b>*</b>	PCT	WO 01/43095	A2	06/14/2001	Intermec IP Corp.		
	γ	EP	EP 1 113 387	A2	07/04/2001	Schlumberger Systemes		
	×	PCT	Wo 01/72224	A1	10/04/2001	Wolf Fernlund		
	X	JP	2001283122	Α	10/12/2001	Dainippon Printing Co., Ltd.		
	Χ	PCT	WO 01/77856	A1	10/18/2001	Brightstreet.com Inc.		
	<b>K</b>	PCT	WO 01/80473	A2	10/25/2001	Sony Electronics, Inc.		
i	K	PCT	WO 01/86535	Al	11/15/2001	Cadmus Technology Ltd.		
	X	PCT	WO 01/90962	Al	11/29/2001	Grosvenor Leisure Inc.		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. The Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Subs	stitute for form 1449A/P	то		Complete if Known		
		NI DIGG		Application Number	10/708,826	
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	メ	PCT	WO 01/95243	A2	12/13/2001	Battelle Memorial Institute		
	X.	РСТ	WO 02/01485	A1	01/03/2002	Smartclic Corporation		
	人	PCT	WO 02/13134	A2	02/14/2002	Medmicrochip LC		
	Х,	PCT	WO 02/21903	A1	03/21/2002	Mario Witte	·	
	X	EP	EP 1 199 684	A2	04/24/2002	Marconi Commerce Systems		
	Х	PCT	WO 02/063545	A2	08/15/2002	Sensormatic Electronics Corp		
	χ	PCT	WO 02/065246	A2	08/22/2002	Stockback Holdings, Inc.		
	X	PCT	WO 02/065404	A2	08/22/2002	Stuart Williams		
	X	PCT	WO 02/069221	A1	09/06/2002	Frequency Marketing, Inc.		
	入	PCT	WO 02/073512	Al	09/19/2002	3M Innovative Properties Co.		

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substit	ute for form 1449A/F	то		Complete if Known			
				Application Number	10/708,826		
INF	ORIVIA NO	N DIS	CLOSURE	Filing Date	March 26, 2004		
STA	ATEMENT	BY A	PPLICANT	First Named Inventor	David Bonalle		
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	(use as many s	heets as	necessary)	Examiner Name	TBD		
Sheet	5	of	11	Attorney Docket Number	60655.8700		

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	~	EP	EP 1 251 450	A1	10/23/2002	NCR International Inc.		
	2	PCT	WO 02/086665	A2	10/31/2002	United States Postal Service		
	_	PCT	WO 02/091281	A2	11/14/2002	Outsite Networks Inc.		
	×	PCT	WO 02/097575	A2	12/05/2002	American Express TRS Co.		
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Substitute t	for form 1449B/F	РТО		Complete if Known		
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INFO	RIVIA I I C	אט אל	SCLOSURE	Filing Date	March 26, 2004	<del>- ,,,</del>
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Sheet	6	of	11	Attorney Docket Number	60655.8700	

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No. <sup>1</sup>	publisher, city and/or country where published.								
		"What's New: Timex Watch Features Speedpass System", http://www.speedpass.com/news/article.jsp?id=51 (1 page)								
		"Physical Reality: A Second Look", Ken Sharp, Senior Technical Editor, http://www.idsystems.com/reader/1999_03/phys0399_pt2/phys0399_pt2.htm (6 pages)								
		"Magic Wands' to Speed Mobile Sales", BobBrewin, Jan. 15, 2001, http://www.computerworld.com/mobiletopics/mobile/story/1,10801,563300.html (4 pages)								
		"Mobile Speedpass Goes GLobal as Mobil Singpaore Rolls Out Asia's First RFID-Based Pay-At-The-Pump System", Press Release, April 5, 1999, http://www.ti.com/tiris/docs/news_releases/rel12.htm (3 pages)								
		"Speedpass Unleashed", June 4, 2002, http://www.cardweb.com/cardtrak/news/cf2_20a_97.html (2 pages)								
		Prophecy Central Update #9, October 10, 1997, http://www.bible-prophecy.com/pcu9.htm (5 pages)								
		International newsletter of the TI RFID Group, Issue 20, 2000 (12 pages)								
		"CES: Microsoft's SPOT Technology has Humble Origins", by James Niccolai, January 10, 2003, http://archive.inforworld.com/articles/hn/xml/03/01/10/030110hnsport.xml?s=IDGNS (3 pages)								
		"Microsoft: See SPOT Run On Your Wrist", by Richard Shim, June 5, 2003, http://news.com.com/2100-1041_3-1013442.html?tag=fd_top (1 page)								
		"Networking: Microsoft SPOT", by Jeremy A. Kaplan, July 1, 2003, http://www.pcmag.com/print_article/0,3048,a=43561,00.asp (2 pages)								
		"Microsoft Launches Smart Personal object Technology Initiative", Press Release from COMDEX Fall 2002, November 17, 2002, http://www.Microsoft.com/presspass/features/2002/nov02/11-17SPOT.asp (4 pages)								

/ Examiner	Date	
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Substitute for form 1449B/PTO		Complete if Known			
		Application Number	10/708,826		
INFORMATION DI	SCLOSURE	Filing Date	March 26, 2004		
STATEMENT BY	APPLICANT	First Named Inventor	David Bonalle	,	
		Art Unit	TBD		
(use as many sheets	as necessary)	Examiner Name	TBD		
Sheet 7 of	11	Attorney Docket Number	60655.8700		

	·	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Bank Extends RFID Payment Pilot: Bank of America will continue to tests its QuickWave RFID payment card for another three months", RFID Journal, 01/23/2003	
		"MasterCard to Test RFID Card: Pilot will test whether consumers, merchants and credit card issuers value "contactless payments", RFID Journal, 12/20/2002	
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Examiner	Date	
Signature	Considered	

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				Application Number	10/708,826	
				Filing Date	March 26, 2004	
STA	STATEMENT BY APPLICANT			First Named Inventor	David Bonalle	
		<i>3</i>		Art Unit TBD		
(use as many sheets as necessary)			s necessary)	Examiner Name	TBD	
Sheet	8	of	11	Attorney Docket Number	60655.8700	

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		"PowerPay RFID Payment and Marketing Solution Speeds Purchases at Seahawks Stadium with Technology from Texas Instruments", http://www.powerpayit.com/news/Seahawks_pr.html, 02/09/2004, 2 pages	
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STATEMENT BY APPLICANT	First Named Inventor	David Bonalle		
	Art Unit	TBD		
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		"Individual Biometrics - Fingerprint", http:ctl.ncsc.dni.us/biomet%20web/BMFingerprint.html, 2/18/04, 3 pages	<u>-</u>			

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		D.		Application Number	10/708.826		
INFO	RMAHC	)N DIS	SCLOSURE	Filing Date	March 26, 2004		
STATEMENT BY APPLICANT				First Named Inventor	David Bonalle		
				Art Unit	TBD	-	
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Sheet	10	of	11	Attorney Docket Number	60655.8700		

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		"Fingerprint Technology - Indentix Inc Empowering Identification <sup>TM</sup> - Understanding Biometrics", http://www.identix.com/newsroom/news_biometrics_finger.html, 2/18/04, 1 page	
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13.IF.C				Application Number	10:/708.826	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)				Filing Date	March 26, 2004	
				First Named Inventor	David Bonalle	•
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Sheet	11	of	11	Attorney Docket Number	60655.8700	
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